Claims

1. A cross-stacker for paper products, comprising
   a pre-collection chamber (12) for the formation of individual layers of printed products;
   at least one rotation device (32, 34; 72, 74) to rotate the layers formed through 180°; and
   at least two ejection devices (44, 46) to eject printed products from the rotation device,
   characterized in that a transport device (20, 60) is provided beneath the pre-collection chamber (12) which alternately transports the paper products collected in the pre-collection chamber (12) to one of at least two ejection positions (A, B).

2. A cross-stacker in accordance with claim 1, characterized in that the transport device (20) has a displacement station which is in particular provided with two receiving chambers (22, 24).

3. A cross-stacker in accordance with claim 1, characterized in that the transport device (20, 60) has a receiving chamber (22, 24; 62, 64) for the paper products to be transported.

4. A cross-stacker in accordance with claim 1, characterized in that the transport device (20, 60) has at least one vertically movable lifting device (30).

5. A cross-stacker in accordance with claim 1, characterized in that the transport device has a clamping device (40, 42) in order to clamp the paper products during transport.

6. A cross-stacker in accordance with claim 1, characterized in that the transport device (60) has at least one pivot station (71, 73) on which a rotation device (72, 74) is arranged.

7. A cross-stacker in accordance with claim 1, characterized in that two rotation devices (32, 34) are arranged downstream of the transport device (20).

8. A cross-stacker in accordance with claim 1, characterized in that only a single pre-collection chamber (12) is provided.